

OPACITY DESKTOP WITH DEPTH PERCEPTION

5

Abstract of the Disclosure

A method of displaying information within a three-dimensional workspace on a computer display includes partitioning the workspace into a plurality of layers, where each layer corresponds to a display depth relative to a user. At least one substantially opaque container object is displayed at a first display depth. The user is provided with a pointer operative to select objects within the three-dimensional workspace at a plurality of display depths. In response to the user selecting a container object, the opacity level of the selected container object is reduced in order to reveal at least one content object contained therein. The at least one content object contained within the selected container object is displayed at a deeper display depth relative to the first display depth. By combining three-dimensional depth cues with opacity level adjustment, the present invention provides a visually pleasing computer workspace with enhanced depth perception and organization features.

20

L:\CAM\DATA\UAW\NOV01\XER2449.DOC